



Department of Energy

Idaho Operations Office
850 Energy Drive
Idaho Falls, Idaho 83401-1563

November 29, 1994

Mr. Wayne Pierre, Chief
Federal Facilities Superfund Branch
U. S. Environmental Protection Agency
Region 10, HW-124
1200 Sixth Avenue
Seattle, WA 98101

Mr. Dean Nygard, INEL Technical Supervisor
Idaho Department of Health and Welfare
Division of Environmental Quality
Community Programs
1410 N. Hilton
Boise, ID 83706

SUBJECT: Transmittal of Track 2 PSPs for OU 4-05 - (OPE-ER-311-94)

Dear Mr. Pierre and Mr. Nygard:

You will find enclosed the subject Preliminary Scoping Packages (PSPs) for the Track 2 investigation of Operable Unit (OU) 4-05; sites Central Facilities Area (CFA)-04 and CFA-17 at the Idaho National Engineering Laboratory (INEL).

CFA-04 (CFA-674 Pond) is the site of a pond used for disposal from operations at CFA. Three waste generations processes are known to have contributed material to the CFA-674 pond and surrounding area. These are: 1) generation of mercury contaminated wastes from calcine development work in the Chemical Engineering Laboratory (CEL) located in building CFA-674 (approximately 1953-1965), 2) generation of miscellaneous laboratory liquid effluent in the CEL (approximately 1953-1969), and 3) generation of bulky waste including asbestos based roofing material from construction upgrades at the INEL (probably CFA, dates unknown).

CFA-17 (CFA Fire Department Training Area) consists of an old leach pond, the area around the paved asphalt pad, and the area around the drafting pit at the Fire Department Training Area. The training area is located approximately four miles North of CFA, directly East of Lincoln Boulevard. The pond was adjacent to the current asphalt pad, which contains one large burn pit, two small burn pits, and a tank where fires were ignited and extinguished during training exercises. The leach pond was used to collect waste water from extinguished fires during training exercises. The waste water contains unburned fuel, products of combustion, and possible solvent residue or chemicals. Current plans are to build a new fire training area near CFA starting in the Spring of 1995. No date has been set at this time to Decontaminate and Decommission (D&D)

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the current facility. Two additional sites which have been identified at the Fire Training Area may be incorporated into CFA-17, as described in the PSP.

These PSPs are provided for your review in preparation for the OU 4-05 Track 2 scoping meeting scheduled for Monday, December 5, 1994. No formal comments are required, but any concerns should be raised at your earliest convenience or at the scoping meeting. Copies (one each) of these PSPs were sent to the WAG-4 Managers from EPA (Howard Blood) and IDHW (Shawn Rosenberger, in Pennsylvania) under separate cover on November 22.

If you have any questions regarding this matter or desire additional copies of any enclosure(s), then please contact me at (208) 526-0417 or Alan J. Dudziak of my staff at (208) 526-7027.

Sincerely,

A handwritten signature in cursive script, reading "Lisa A. Green".

Lisa A. Green, Manager
Environmental Restoration Program

Enclosures

cc: H. Blood, EPA, 1200 Sixth Avenue, Seattle, WA 98101 (additional copy)
S. Rosenberger, IDHW, 900 North Skyline, Idaho Falls, ID 83402 (additional copy)
G. Ellis, EM-441, 153/TREV, 19901 Germantown Road, Germantown, MD 20874
Mr. Dean Nygard, IDHW, 1410 N. Hilton, Boise, ID 83706 (2 additional copies)
ARDC File, MS-3904 (w/o)

This attachment was not
available to ARDC.

Initial BAB

Date 12/5/94